

Combined Water and Wastewater Systems

Schedule of Revenues and Expenses Last Ten Fiscal Years

(in thousands)					1997	1996	1995	1994	1993	1992
OPERATING REVENUES:										
Retail \$ 2	269,274	285,791	283,057	276,740	283,447	263,285	244,404	209,478	172,597	150,215
Wholesale	74,386	75,523	76,861	78,233	82,507	72,480	67,294	53,494	46,553	38,639
Other	16,963	18,078	17,834	17,649	16,651	15,293	13,061	10,821	8,292	7,695
Total operating revenues 3	360,623	379,392	377,752	372,622	382,605	351,058	324,759	273,793	227,442	196,549
OPERATING AND MAINTENANCE EXPENSES:										
Source of supply	4,771	5,015	4,320	4,396	3,757	3,643	4,960	3,780	3,669	3,699
Collection system	12,935	11,075	12,998	17,296	37,040	28,596	21,866	21,943	13,801	8,427
Pumping	22,267	21,680	26,161	33,064	31,979	33,440	33,401	22,293	18,040	17,642
Treatment	73,347	69,169	68,816	66,299	78,605	86,497	83,907	61,359	54,864	48,754
Transmission and distribution	18,229	17,419	16,409	16,656	29,675	24,157	17,492	13,717	10,651	10,493
Customer accounting and service	21,197	17,619	23,813	23,530	25,012	21,313	19,508	18,293	15,054	15,350
General and administrative	27,473	26,914	32,091	30,190	27,845	38,549	37,095	36,465	20,127	14,502
Total operating and maintenance expenses1	180,219	168,891	184,608	191,431	233,913	236,195	218,229	177,850	136,206	118,867
Operating income before depreciation 1	180,404	210,501	193,144	181,191	148,692	114,863	106,530	95,943	91,236	77,682
DEPRECIATION 1	109,270	94,489	89,025	68,170	65,703	57,185	49,779	45,742	43,479	42,226
Operating income	71,134	116,012	104,119	113,021	82,989	57,678	56,751	50,201	47,757	35,456
NON-OPERATING REVENUES (EXPENSES):										
Interest income	60,233	57,917	43,967	45,466	41,867	32,341	23,784	19,451	8,836	9,965
Interest expense ((83,165)	(83,151)	(75,815)	(65,118)	(55,638)	(38,156)	(34,234)	(26,888)	(22,390)	(22,115)
Other income	1,511	1,120	1,901	554	694	541	589	492	512	94
Income before contributions, operating transfers and extraordinary items	49,713	91,898	74,172	93,923	69,912	52,404	46,890	43,256	34,715	23,400
Capital contributions	47,574	_	-	-	_	_	_	-	-	-
	(25,547)	(24,788)	(25,849)	(31,471)	(18,319)	_	_	_	_	_
Extraordinary item - loss	, ,	(,,)	(,)	(,)	(,)					
on early extinguishment of debt	-	-	-	-	-	-	-	-	-	(1,496)
Net income \$	71,740	67,110	48,323	62,452	51,593	52,404	46,890	43,256	34,715	21,904

Water System
Schedule of Revenues and Expenses

Last Ten Fiscal Years

Retail S 24,473 133,766 133,775 129,481 133,559 122,528 116,080 108,390 94,329 85,784 10,084	(in thousands)	2001	2000	1999	1998	1997	1996	1995	1994	1993	1992
Wholesale Order	OPERATING REVENUES:										
Other	Retail \$	124,473	133,766	133,775	129,481	133,559	122,528	116,080	108,390	94,329	85,784
Total operating revenues	Wholesale	20,311	23,012	22,623	22,249	20,217	21,392	22,564	20,556	18,659	17,236
Company	Other	9,525	10,068	9,436	9,313	8,950	7,952	6,617	5,655	3,113	2,949
Name		154,309	166,846	165,834	161,043	162,726	151,872	145,261	134,601	116,101	105,969
Pumping 1,558 1,532 1,630 1,471 1,596 2,003 2,758 2,305 2,152 2,428 Treatment 32,640 29,700 29,865 28,802 35,611 35,262 33,351 27,110 25,057 22,489 Transmission and distribution 18,229 17,419 16,409 16,656 29,675 24,157 17,492 13,717 10,651 10,493 Customer accounting and service 12,431 10,024 13,235 13,055 14,006 12,031 10,774 10,720 8,318 8,875 General and administrative 9,430 10,227 12,239 11,800 10,227 13,295 12,864 10,536 8,032 6,001 Total operating and maintenance expenses 79,059 73,917 77,698 76,180 94,872 90,391 82,199 68,168 57,879 53,980 Operating income before depreciation 75,250 92,929 88,136 84,863 67,854 61,481 63,062 66,433 58,222 51,989 Operating income 44,334 71,078 65,616 70,067 50,194 44,741 47,654 52,719 45,875 40,214 Operating income 32,560 28,965 20,136 20,742 16,764 14,862 11,733 8,190 5,491 6,035 Interest income 32,560 28,965 20,136 20,742 16,764 14,862 11,733 8,190 5,491 6,035 Interest expense (21,240) (22,869) (18,324) (18,774) (18,260) (17,456) (16,823) (14,769) (14,494) (14,047) Other income 916 710 1,235 554 697 541 589 492 512 94 Income before contributions, operating transfers and extraordinary items 56,570 77,884 68,663 72,589 49,395 42,688 43,153 46,632 37,384 32,296 Capital contributions 15,199											
Treatment 32,640 29,700 29,865 28,802 35,611 35,262 33,351 27,110 25,057 22,480 Transmission and distribution 18,229 17,419 16,409 16,656 29,675 24,157 17,492 13,717 10,651 10,493 Customer accounting and service 12,431 10,024 13,235 13,055 14,006 12,031 10,774 10,720 8,318 8,875 General and administrative 9,430 10,227 12,239 11,800 10,227 13,295 12,864 10,536 8,032 6,001 Total operating and maintenance expenses 79,059 73,917 77,698 76,180 94,872 90,391 82,199 68,168 57,879 53,980 Operating income before depreciation 75,250 92,929 88,136 84,863 67,854 61,481 63,062 66,433 58,222 51,989 DEPRECIATION 30,916 21,851 22,520 14,796 17,660 16,740 15,408 13,714 12,347 11,775 Operating income 44,334 71,078 65,616 70,067 50,194 44,741 47,654 52,719 45,875 40,214 NON-OPERATING REVENUES (EXPENSES): Interest income 32,560 28,965 20,136 20,742 16,764 14,862 11,733 8,190 5,491 6,035 Interest expense (21,240) (22,869) (18,324) (18,774) (18,260) (17,456) (16,823) (14,769) (14,494) (14,047) Other income 56,570 77,884 68,663 72,589 49,395 42,688 43,153 46,632 37,384 32,296 Capital contributions 15,199	Source of supply	4,771	5,015	4,320	4,396	3,757	3,643	4,960	3,780	3,669	3,699
Transmission and distribution 18,229 17,419 16,409 16,656 29,675 24,157 17,492 13,717 10,651 10,493 Customer accounting and service 12,431 10,024 13,235 13,055 14,006 12,031 10,774 10,720 8,318 8,875 General and administrative 9,430 10,227 12,239 11,800 10,227 13,295 12,864 10,536 8,032 6,001 Total operating and maintenance expenses 79,059 73,917 77,698 76,180 94,872 90,391 82,199 68,168 57,879 53,980 Operating income before depreciation 75,250 92,929 88,136 84,863 67,854 61,481 63,062 66,433 58,222 51,989 DEPRECIATION 30,916 21,851 22,520 14,796 17,660 16,740 15,408 13,714 12,347 11,775 Operating in come before contributions (SQPEMSES): 28,965 20,136 20,742 16,764 14,862 11,7	Pumping	1,558	1,532	1,630	1,471	1,596	2,003	2,758	2,305	2,152	2,423
Customer accounting and service 12,431 10,024 13,235 13,055 14,006 12,031 10,774 10,720 8,318 8,875	Treatment	32,640	29,700	29,865	28,802	35,611	35,262	33,351	27,110	25,057	22,489
and service 12,431 10,024 13,235 13,055 14,006 12,031 10,774 10,720 8,318 8,875 General and administrative administrative 9,430 10,227 12,239 11,800 10,227 13,295 12,864 10,536 8,032 6,001 Total operating and maintenance expenses 79,059 73,917 77,698 76,180 94,872 90,391 82,199 68,168 57,879 53,980 Operating income before depreciation 75,250 92,929 88,136 84,863 67,854 61,481 63,062 66,433 58,222 51,989 DEPRECIATION 30,916 21,851 22,520 14,796 17,660 16,740 15,408 13,714 12,347 11,775 Operating income 44,334 71,078 65,616 70,067 50,194 44,741 47,654 52,719 45,875 40,214 NON-OPERATING REVENUES: Interest income 32,560 28,965 <		18,229	17,419	16,409	16,656	29,675	24,157	17,492	13,717	10,651	10,493
Total operating and maintenance expenses 79,059 73,917 77,698 76,180 94,872 90,391 82,199 68,168 57,879 53,980		12,431	10,024	13,235	13,055	14,006	12,031	10,774	10,720	8,318	8,875
Maintenance expenses 79,059 73,917 77,698 76,180 94,872 90,391 82,199 68,168 57,879 53,980		9,430	10,227	12,239	11,800	10,227	13,295	12,864	10,536	8,032	6,001
before depreciation 75,250 92,929 88,136 84,863 67,854 61,481 63,062 66,433 58,222 51,989 DEPRECIATION 30,916 21,851 22,520 14,796 17,660 16,740 15,408 13,714 12,347 11,775 Operating income 44,334 71,078 65,616 70,067 50,194 44,741 47,654 52,719 45,875 40,214 NON-OPERATING REVENUES (EXPENSES): Interest income 32,560 28,965 20,136 20,742 16,764 14,862 11,733 8,190 5,491 6,035 Interest expense (21,240) (22,869) (18,324) (18,774) (18,260) (17,456) (16,823) (14,769) (14,494) (14,047) Other income 916 710 1,235 554 697 541 589 492 512 94 Income before contributions, operating transfers and extraordinary items 56,570 77,884 68,663 72,589 49,395 42,688 <td></td> <td>79,059</td> <td>73,917</td> <td>77,698</td> <td>76,180</td> <td>94,872</td> <td>90,391</td> <td>82,199</td> <td>68,168</td> <td>57,879</td> <td>53,980</td>		79,059	73,917	77,698	76,180	94,872	90,391	82,199	68,168	57,879	53,980
Operating income 44,334 71,078 65,616 70,067 50,194 44,741 47,654 52,719 45,875 40,214 NON-OPERATING REVENUES (EXPENSES): Servenues 32,560 28,965 20,136 20,742 16,764 14,862 11,733 8,190 5,491 6,035 Interest expense (21,240) (22,869) (18,324) (18,774) (18,260) (17,456) (16,823) (14,769) (14,494) (14,047) Other income 916 710 1,235 554 697 541 589 492 512 94 Income before contributions, operating transfers and extraordinary items 56,570 77,884 68,663 72,589 49,395 42,688 43,153 46,632 37,384 32,296 Capital contributions 15,199 -		75,250	92,929	88,136	84,863	67,854	61,481	63,062	66,433	58,222	51,989
NON-OPERATING REVENUES (EXPENSES): Interest income 32,560 28,965 20,136 20,742 16,764 14,862 11,733 8,190 5,491 6,035 Interest expense (21,240) (22,869) (18,324) (18,774) (18,260) (17,456) (16,823) (14,769) (14,494) (14,047) Other income 916 710 1,235 554 697 541 589 492 512 94 Income before contributions, operating transfers and extraordinary items 56,570 77,884 68,663 72,589 49,395 42,688 43,153 46,632 37,384 32,296 Capital contributions 15,199 -	DEPRECIATION	30,916	21,851	22,520	14,796	17,660	16,740	15,408	13,714	12,347	11,775
Interest income 32,560 28,965 20,136 20,742 16,764 14,862 11,733 8,190 5,491 6,035 Interest expense (21,240) (22,869) (18,324) (18,774) (18,260) (17,456) (16,823) (14,769) (14,494) (14,047) Other income 916 710 1,235 554 697 541 589 492 512 94 Income before contributions, operating transfers and extraordinary items 56,570 77,884 68,663 72,589 49,395 42,688 43,153 46,632 37,384 32,296 Capital contributions 15,199 -	Operating income	44,334	71,078	65,616	70,067	50,194	44,741	47,654	52,719	45,875	40,214
Interest expense (21,240) (22,869) (18,324) (18,774) (18,260) (17,456) (16,823) (14,769) (14,494) (14,047) Other income 916 710 1,235 554 697 541 589 492 512 94 Income before contributions, operating transfers and extraordinary items 56,570 77,884 68,663 72,589 49,395 42,688 43,153 46,632 37,384 32,296 Capital contributions 15,199 -											
Other income 916 710 1,235 554 697 541 589 492 512 94 Income before contributions, operating transfers and extraordinary items 56,570 77,884 68,663 72,589 49,395 42,688 43,153 46,632 37,384 32,296 Capital contributions 15,199 -<	Interest income	32,560	28,965	20,136	20,742	16,764	14,862	11,733	8,190	5,491	6,035
Income before contributions, operating transfers and extraordinary items 56,570 77,884 68,663 72,589 49,395 42,688 43,153 46,632 37,384 32,296	Interest expense	(21,240)	(22,869)	(18,324)	(18,774)	(18,260)	(17,456)	(16,823)	(14,769)	(14,494)	(14,047)
Capital contributions 56,570 77,884 68,663 72,589 49,395 42,688 43,153 46,632 37,384 32,296	Other income	916	710	1,235	554	697	541	589	492	512	94
Operating transfers (8,235) (9,419) (9,823) (12,274) (6,778)	contributions, operating transfers and		77,884	68,663	72,589	49,395	42,688	43,153	46,632	37,384	32,296
Operating transfers (8,235) (9,419) (9,823) (12,274) (6,778)	Capital contributions	15,199	_	_	_	_	_	_	_	_	_
Extraordinary item - loss on early extinguishment of debt (1,496)	•		(9,419)	(9,823)	(12,274)	(6,778)	-	_	_	-	_
on early extinguishment of debt (1,496)	1 0	(-,)	(.,)	(-,)	(,,	(-,)					
(4)	on early extinguishment	_	_	_	_	_	_	_	_	_	(1,496)
		63,534	68,465	58,840	60,315	42,617	42,688	43,153	46,632	37,384	

Wastewater System
Schedule of Revenues and Expenses Last Ten Fiscal Years

(in thousands)	2001	2000	1999	1998	1997	1996	1995	1994	1993	1992
OPERATING REVENUES:										
Retail \$	144,801	152,025	149,282	147,259	149,888	140,757	128,324	101,088	78,268	64,431
Wholesale	54,075	52,511	54,238	55,984	62,290	51,088	44,730	32,938	27,894	21,403
Other	7,438	8,010	8,398	8,336	7,701	7,341	6,444	5,166	5,179	4,746
Total operating revenues	206,314	212,546	211,918	211,579	219,879	199,186	179,498	139,192	111,341	90,580
<i>OPERATING AND MAINTENANCE EXPENSES:</i>										
Collection system	12,935	11,075	12,998	17,296	37,040	28,596	21,866	21,943	13,801	8,427
Pumping	20,709	20,148	24,531	31,593	30,383	31,437	30,643	19,988	15,888	15,219
Treatment	40,707	39,469	38,951	37,497	42,994	51,235	50,556	34,249	29,807	26,265
Customer accounting and service	8,766	7,595	10,578	10,475	11,006	9,282	8,734	7,573	6,736	6,475
General and administrative	18,043	16,687	19,852	18,390	17,618	25,254	24,231	25,929	12,095	8,501
Total operating and maintenance expenses	101,160	94,974	106,910	115,251	139,041	145,804	136,030	109,682	78,327	64,887
Operating income before depreciation	105,154	117,572	105,008	96,328	80,838	53,382	43,468	29,510	33,014	25,693
DEPRECIATION	78,354	72,638	66,505	53,374	48,043	40,445	34,371	32,028	31,132	30,451
Operating income (loss)	26,800	44,934	38,503	42,954	32,795	12,937	9,097	(2,518)	1,882	(4,758)
NON-OPERATING REVENUES (EXPENSES):										
Interest income	27,673	28,952	23,831	24,724	25,103	17,479	12,051	11,261	3,345	3,930
Interest expense	(61,925)	(60,282)	(57,491)	(46,344)	(37,378)	(20,700)	(17,411)	(12,119)	(7,896)	(8,068)
Other income (loss)	595	410	666	-	(3)	-	-	-	-	-
Income (loss) before capital contributions an operating transfers	(6,857)	14,014	5,509	21,334	20,517	9,716	3,737	(3,376)	(2,669)	(8,896)
Capital contributions	32,375	-	-	-	-	-	-	-	-	-
Operating transfers	(17,312)	(15,369)	(16,026)	(19,197)	(11,541)	-	-	_	-	
Net income (loss) \$	8,206	(1,355)	(10,517)	2,137	8,976	9,716	3,737	(3,376)	(2,669)	(8,896)

Debt Service Coverage

Last Ten Fiscal Years

PRIMARY DEBT COVERAGE ⁽¹⁾ Water System: Adjusted net revenues ⁽²⁾ \$ 61,327 Debt service requirements ⁽³⁾ \$ 27,778 Actual coverage 2.21 Required coverage 1.33
Adjusted net revenues ⁽²⁾ \$ 61,327 Debt service requirements ⁽³⁾ \$ 27,778 Actual coverage 2.21
Debt service requirements ⁽³⁾ \$ - - - - - - - 27,778 Actual coverage - - - - - - - - 2.21
requirements ⁽³⁾ \$ 27,778 Actual coverage 2.21
<u> </u>
Required coverage 1.33
Wastewater System:
Adjusted net revenues ⁽²⁾ \$ 35,174
Debt service requirements ⁽⁴⁾ \$ 15,372
Actual coverage 2.29
Required coverage 1.33
Combined Water and Wastewater Systems:
Adjusted net revenues ⁽²⁾ \$ 203,393 229,990 179,822 210,011 151,307 126,778 125,107 104,895 96,501
Combined debt service requirements ⁽⁵⁾ \$115,632 114,976 102,501 99,802 81,781 70,518 62,837 31,569 43,150
Actual coverage 1.76 2.00 1.75 2.10 1.85 1.80 1.99 3.32 2.24
Required coverage 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.33
SECONDARY DEBT COVERAGE
State Revolving Fund Loan Obligations:
Adjusted net revenues ⁽⁶⁾ \$ 76,198 103,517 67,071 101,827 43,123 47,334 62,270 73,326 19,802
Debt service requirements \$ 10,782 10,252 9,490 8,717 8,152 6,033 5,736 3,470 3,470
Actual coverage 7.07 10.10 7.07 11.68 5.29 7.85 10.86 21.13 5.71
Required coverage 1.15 1.15 1.15 1.15 1.15 1.15 1.15 1.1

⁽¹⁾ For primary debt coverage, all outstanding debt as of fiscal year 1993 was refunded in fiscal year 1994. The debt service requirements of the new debt are covered by both water and sewer revenues; therefore, no separate detail is presented for the Water and Wastewater Systems after 1993.

⁽²⁾ Operating revenues minus operating and maintenance expenses adjusted by certain items stipulated in the Bond Ordinance.

⁽³⁾ Represents the debt service requirements of the water portion of the Series 1979 Water and Sewer Utility Revenue Bonds (matured in fiscal year 1989); the water portion of the Water and Sewer System Revenue Bonds Series A and B (Series A refunded in fiscal year 1994; Series B matured in fiscal year 1992); the Waterworks System General Obligation Bonds Series A and B (refunded in fiscal year 1994), Series C (partially refunded in fiscal year 1987; unrefunded portion matured in fiscal year 1990), and Refunding Series 1987 (refunded in fiscal year 1994); the 1982 State Loan (Pollution Control Bonds Series N, refunded in fiscal year 1992); the 1986 State Loan (Pollution Control Bonds Series T, refunded in fiscal year 1994; excludes \$11.8 million interest paid which was provided from capitalized interest account); the 1992 State Loan (Pollution Control Bonds Series X, refunded in fiscal year 1994; excludes \$2.7 million which was provided from capitalized interest account); and the Water System Revenue Refunding Bonds Series 1992 (refunded in fiscal year 1994).

⁽⁴⁾ Represents the debt service requirements of the wastewater portion of the Series 1979 Water and Sewer Utility Revenue Bonds (matured in fiscal year 1989); the wastewater portion of the Water and Sewer System Revenue Bonds Series A and B (Series B matured in fiscal year 1992); the 1978 State Loan (Pollution Control Bonds Series M, refunded in fiscal year 1988 and Series H, refunded in fiscal year 1994); the 1987 State Loan (Pollution Control Bonds Series V, refunded in fiscal year 1994; excludes \$3.6 million interest paid which was provided from capitalized interest account); and the 1988 State Loan (Pollution Control Refunding Bonds Series W, refunded in fiscal year 1994).

⁽⁵⁾ Represents the debt service requirements of the obligations detailed in footnotes 3 and 4, the Series 1993 Revenue Refunding Bonds (excludes \$1.1 million interest paid which was provided from capitalized interest account), the Series 1994 Revenue Bonds, the Series 1995 Revenue Bonds (excludes \$1 million interest paid which was provided from capitalized interest account), the Series 1997 Revenue Bonds (excludes \$1.9 million interest paid which was provided from capitalized interest account) and the Series 1999A Revenue Bonds (excludes \$708,333 interest paid which was provided from capitalized interest account).

⁽⁶⁾ For fiscal years after 1993, combined water and wastewater adjusted net revenues less primary debt service coverage requirement on all bonds; for fiscal year 1993, wastewater adjusted net revenues less wastewater primary debt service requirements.

Water Usage Last Ten Fiscal Years

(millions of gallons)	2001	2000	1999	1998	1997	1996	1995	1994	1993	1992
WATER PUMPED:										
Water treatment plants:										
Alexander Orr, Jr.	60,187	61,603	61,074	61,636	62,308	62,071	60,342	60,199	59,787	59,209
John E. Preston	27,939	33,207	33,507	32,414	32,675	33,322	34,884	33,179	34,163	29,647
Hialeah	26,317	26,016	26,000	25,920	25,471	25,458	24,589	26,445	25,916	25,322
Interim plants	2,406	2,439	2,429	2,222	2,116	2,165	2,284	3,052	3,411	2,983
Purchased water	2,136	2,233	2,057	1,972	1,954	2,120	2,164	2,094	2,365	2,248
Total water pumped	118,985	125,498	125,067	124,164	124,524	125,136	124,263	124,969	125,642	119,409
WATER SOLD:										
Wholesale:										
Hialeah	8,384	8,950	8,931	8,989	9,124	9,734	9,997	10,205	10,620	10,071
Miami Beach	7,853	8,714	8,102	7,901	8,404	8,612	8,923	9,177	9,103	8,688
North Miami Beach	4,350	5,368	5,232	5,232	4,970	5,230	5,444	5,310	5,646	5,400
North Miami	1,862	1,917	2,096	1,890	2,117	2,510	2,405	2,265	2,128	2,236
Opa-Locka	1,030	1,206	1,214	1,253	1,276	1,359	1,377	1,447	1,397	1,367
Miami Springs	852	918	953	882	863	943	981	1,129	1,138	1,098
Hialeah Gardens	741	669	590	690	614	146	-	-	-	-
Bal Harbour	522	596	592	550	555	545	511	540	532	521
North Bay Village	450	471	480	475	477	474	480	496	498	488
Medley	441	528	630	430	399	492	472	467	463	376
Bay Harbor Islands	351	382	375	382	371	382	386	367	354	331
Surfside	328	341	342	348	353	358	350	346	372	360
West Miami	280	285	267	243	327	343	318	296	302	272
Indian Creek Village	131	156	158	165	151	156	136	156	175	148
Virginia Gardens	10	11	55	105	101	113	105	-	-	-
Total wholesale	27,585	30,512	30,017	29,535	30,102	31,397	31,885	32,201	32,728	31,356
Retail	64,383	68,541	67,454	66,560	66,935	67,514	67,656	68,872	69,169	67,771
Total water sold	91,968	99,053	97,471	96,095	97,037	98,911	99,541	101,073	101,897	99,127
Non - account water	27,017	26,445	27,596	28,069	27,487	26,225	24,722	23,896	23,745	20,282
Non - account water as a percentage of total water pumped	22.71%	21.07%	22.06%	22.61%	22.07%	20.96%	19.89%	19.12%	18.90%	16.99%
Unaccounted for water as a percentage of total water pumped	8.71%	6.41%	11.02%	8.86%	8.93%	8.57%	7.65%	9.61%	13.55%	12.84%

Wastewater Treatment

Last Ten Fiscal Years

(millions of gallons)	2001	2000	1999	1998	1997	1996	1995	1994	1993	1992
WASTEWATER PLANT FLOWS:										
North District Plant	36,463	34,988	36,468	35,042	37,594	35,679	35,693	32,549	31,856	31,668
Central District Plant	44,061	44,858	44,017	46,766	45,741	47,403	51,038	48,106	49,634	47,877
South District Plant	33,479	32,398	33,041	29,817	34,536	33,346	32,598	33,808	34,311	32,527
Total wastewater plant flows	114,003	112,244	113,526	111,625	117,871	116,428	119,329	114,463	115,801	112,072
WASTEWATER TREATED:										
Wholesale:										
Hialeah	10,825	11,074	11,430	13,438	15,988	13,906	13,954	11,562	11,970	10,924
Miami Beach	8,942	9,361	9,675	9,196	10,076	9,697	10,465	9,845	10,245	9,170
North Miami	4,032	4,071	4,057	3,608	4,184	3,521	4,007	4,019	4,293	4,262
Opa-Locka	2,287	1,135	1,204	1,267	1,382	829	1,063	1,258	1,193	1,181
Coral Gables	2,031	1,844	2,370	1,991	1,969	1,605	1,716	1,880	2,291	2,188
Miami Springs	1,477	1,328	1,030	1,480	1,799	1,396	1,431	892	733	821
North Miami Beach	1,141	1,208	1,171	1,194	1,350	1,475	1,581	1,665	1,593	1,515
Medley	469	514	536	469	418	541	529	450	414	350
Florida City	317	255	216	173	115	113	112	145	159	243
Homestead Air Force Base (1)	280	241	188	-	_	382	539	717	799	1,238
West Miami	198	187	189	194	188	165	146	92	106	89
Hialeah Gardens	94	137	166	147	154	123	79	118	111	103
Homestead	5	1	237	440	600	689	842	1,112	1,316	451
Dade County Aviation Department (2)	_	_	_	_	-	_	_	_	939	841
Total wholesale	32,098	31,356	32,469	33,597	38,223	34,442	36,464	33,755	36,162	33,376
Retail	45,862	47,862	50,445	51,440	51,071	51,209	51,155	52,329	50,590	50,086
Unaccounted for wastewater	36,043	33,026	30,612	26,588	28,577	30,777	31,710	28,379	29,049	28,610
Total wastewater treated	114,003	112,244	113,526	111,625	117,871	116,428	119,329	114,463	115,801	112,072
Unaccounted for wastewater as a percentage of total wastewater treated	31.62%	29.42%	26.96%	23.82%	24.24%	26.43%	26.57%	24.79%	25.09%	25.53%
ANNUAL RAINFALL (inches): (3)	79.7	54.4	59.0	66.7	71.7	59.2	89.4	70.0	66.8	63.0

 ⁽¹⁾ Classified as retail customer in fiscal years 1996 through 1999.
 (2) Classified as retail customer as of fiscal year 1994.
 (3) Source: National Weather Service Forecast Office in Miami for rainfall recorded in inches at Miami International Airport.

Number of Customers at Fiscal Year-End **Last Ten Fiscal Years**

			Ratio of Wastewater Customers
	Number of	Customers	to Water
<u>Year</u>	Water	Wastewater	<u>Customers</u>
1992	331,701	244,059	73.6 %
1993	328,829	241,308	73.4
1994	339,251	250,007	73.7
1995	345,249	255,724	74.1
1996	353,526	263,649	74.6
1997	359,559	270,639	75.3
1998	364,957	273,576	75.0
1999	369,924	280,594	75.9
2000	372,973	283,656	76.1
2001	388,169	294,000	75.7

Largest System Customers October 2000 - September 2001

	Dollar	Percent of
	Amount	System Gross
<u>Name</u>	(in thousands)	Revenues
WATER SYSTEM:		
City of Miami Beach	\$6,041	3.9 %
City of Hialeah	5,559	3.6
City of North Miami Beach	3,347	2.2
Dade County Aviation	1,622	1.1
City of North Miami	1,432	0.9
City of Opa-Locka	792	0.5
Florida Power & Light Company	696	0.5
Hialeah Gardens	570	0.4
City of Miami Springs	565	0.4
Bal Harbour	402	0.3
W. (STEW ATER STOTE)		
WASTEWATER SYSTEM:	#10 102	0.0.0/
City of Hialeah	\$18,103	8.8 %
City of Miami Beach	14,941	7.2
City of North Miami	6,668	3.2
City of Opa-Locka	3,759	1.8
City of Coral Gables	3,376	1.6
City of Miami Springs	2,467	1.2
City of North Miami Beach	1,911	0.9
Dade County Aviation	1,542	0.7
City of Medley	789 537	0.4
City of Florida City	537	0.3

Insurance in Force

Type of Coverage and Insurance Company	Policy Number / Policy Period	Details of Coverage	Limits of Liability
Public Employees Blanket Bond: Fidelity & Deposit Co. of Maryland	CCP0013421 / 08/19/97 until canceled	Employee dishonesty	\$1,000,000 blanket bond \$50,000 deductible
Money and Securities: Fidelity & Deposit Co. of Maryland	CCP0019361 / 11/25/97 until canceled	Loss inside premises Loss outside premises Forgery or alteration	Various \$250 deductible Various \$250 deductible \$100,000
Accidental Death: Hartford Life Insurance Co.	ETB-105355 / 08/29/01 - 08/29/02	Accidental death and dismemberment	\$25,000
Property Insurance: Industrial Risk Insurers Lexington Insurance Co. and other companies	31-3-68340 and 8529509 / 10/31/00 - 10/31/01	"All risk" coverage on real and personal property and outfalls	Various
Automobile Liability:	N/A / continuous	Self-insured fund	\$100,000 per person/ \$200,000 per occurrence pursuant to F.S. 768.28
General Liability:	N/A / continuous	Self-insured fund	\$100,000 per person/ \$200,000 per occurrence pursuant to F.S. 768.28
Workers' Compensation: Miami-Dade County Self- Insurance Fund	N/A / continuous	Statutory workers' compensation	Statutory coverage pursuant to F.S. 440

Population Miami-Dade County, Florida **Selected Years** 1900-2001

<u>Year</u> 1900	Resident Population 4,955	Increase (Decrease)	Annual Percent <u>Change</u>
1910	11,933	6,978	9.2 %
1920	42,752	30,819	13.6
1930	142,955	100,203	12.8
1940	267,739	124,784	6.5
1950	495,084	227,345	6.3
1960	935,047	439,963	6.5
1970	1,267,792	332,745	3.1
1980	1,625,781	357,989	2.5
1990	1,967,000	341,219	1.9
2000	2,253,362	286,362	1.4
2001	2,283,219	29,857	1.3

Source: U.S. Bureau of the Census figures 1900-2000; Planning Research Section, Miami-Dade County Department of Planning and Zoning estimates, 2001.

Number of Building Permits Issued for Housekeeping Units and Value of Permits for Housekeeping and Total Units Miami-Dade County, Florida 1991-2000

			Value of Permits Issued
	Number of Pe	rmits Issued	Residential
Calendar	Single Family	Multi-family	Construction
<u>Year</u>	<u>Houses</u>	<u>Buildings</u>	(in thousands)
1991	4,241	3,284	\$ 604,454
1992	5,515	2,797	963,362
1993	5,793	3,233	678,741
1994	6,079	5,231	822,129
1995	7,364	7,425	1,213,966
1996	3,802	2,749	540,183
1997	5,146	4,592	817,140
1998	5,354	5,556	921,813
1999	6,669	7,018	1,064,119
2000	5,992	6,145	1,117,752

Source: University of Florida, Bureau of Economic and Business Research, Building Permit Activity in Florida.

Construction Activity Miami-Dade County, Florida 1992-2001

	Commercia	l Construction	Residential Construction			
	Number		Number			
Fiscal	of	Value	of	Value		
<u>Year</u>	<u>Buildings</u>	<u>(in thousands)</u>	<u>Units</u>	(in thousands)		
1992	480	\$342,228	5,529	\$ 844,416		
1993	528	206,282	10,379	624,652		
1994	564	266,084	12,385	721,286		
1995	670	334,560	19,366	983,376		
1996	698	299,347	6,629	455,715		
1997	596	325,797	10,422	643,489		
1998	495	442,924	8,597	679,105		
1999	600	489,353	9,998	781,734		
2000	601	513,457	8,360	687,205		
2001	525	616,442	9,882	845,123		

Source: Miami-Dade County Building Department. Includes only Unincorporated Area.